

FIG. 1A (Prior Art)

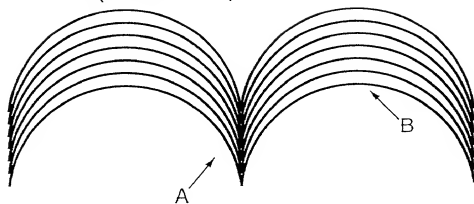


FIG. 1B (Prior Art)

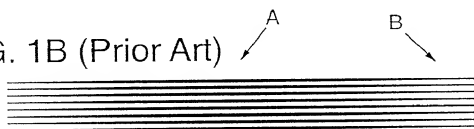


FIG. 2

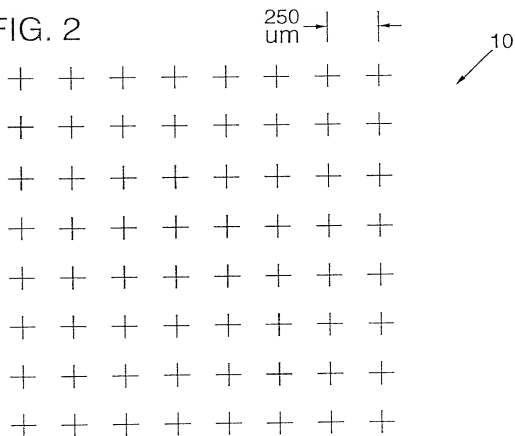


FIG. 3

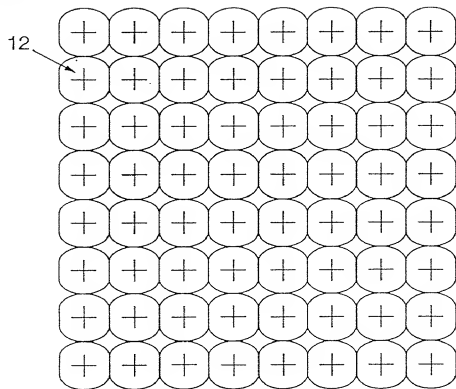


FIG. 4

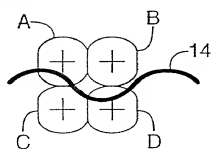


FIG. 5

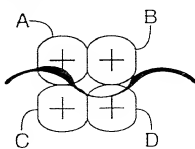


FIG. 6

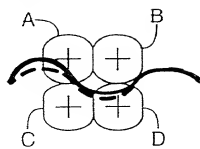


FIG. 8

204	211	212	214	213	207	215	214
204	215	202	205	209	205	213	202
212	207	203	214	203	206	202	215
209	201	211	201	212	204	200	203
208	204	212	206	207	203	205	202
209	214	207	207	211	201	206	213
208	212	206	211	213	208	206	213
209	208	202	202	205	205	205	211

REFERENCE GREY-SCALE CALIBRATION TILE

FIG. 12

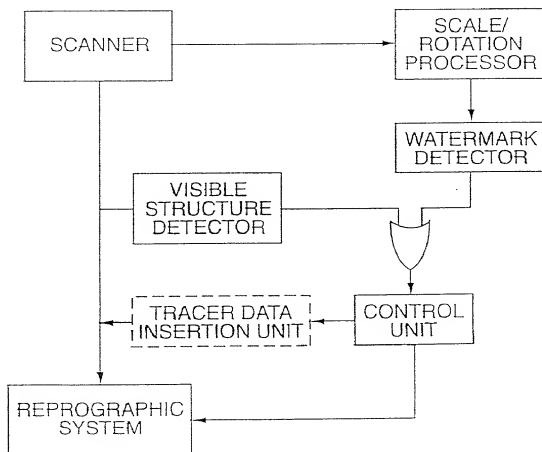


FIG. 7A

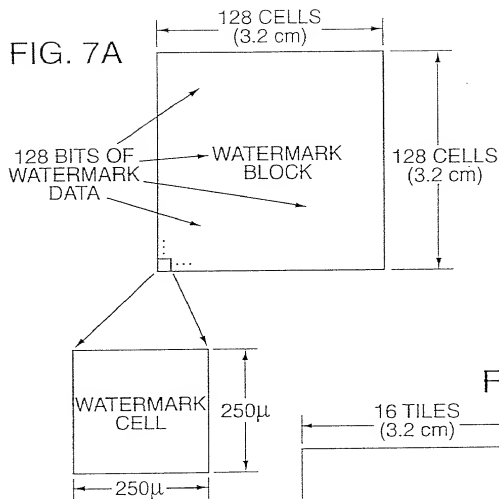


FIG. 7B

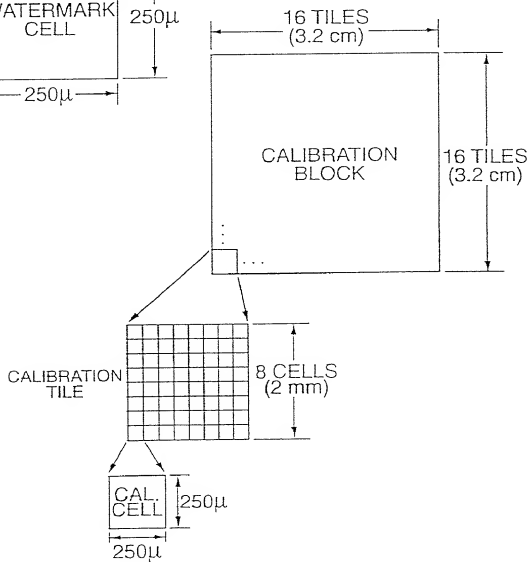


FIG. 9A

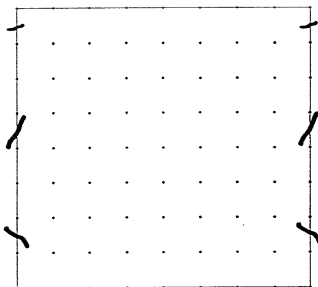


FIG. 9B

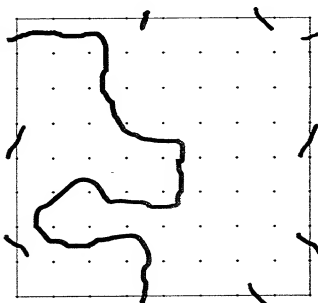


FIG. 9C

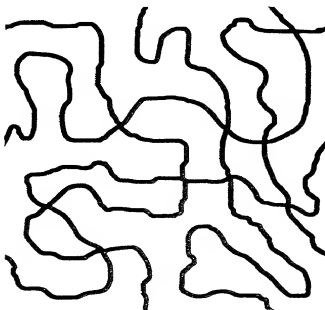


FIG. 10

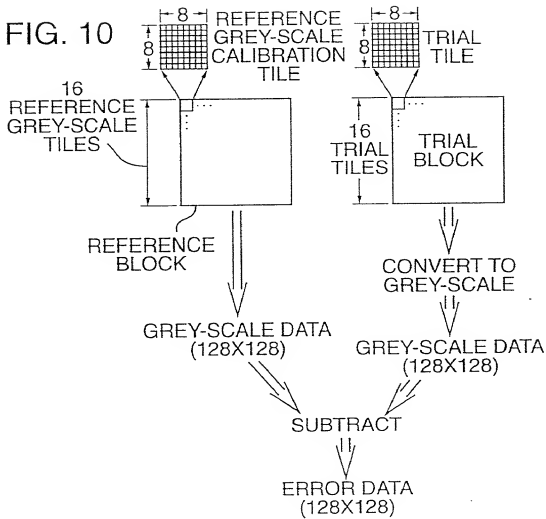
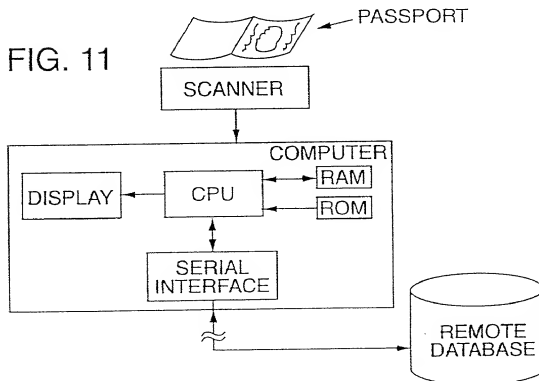


FIG. 11



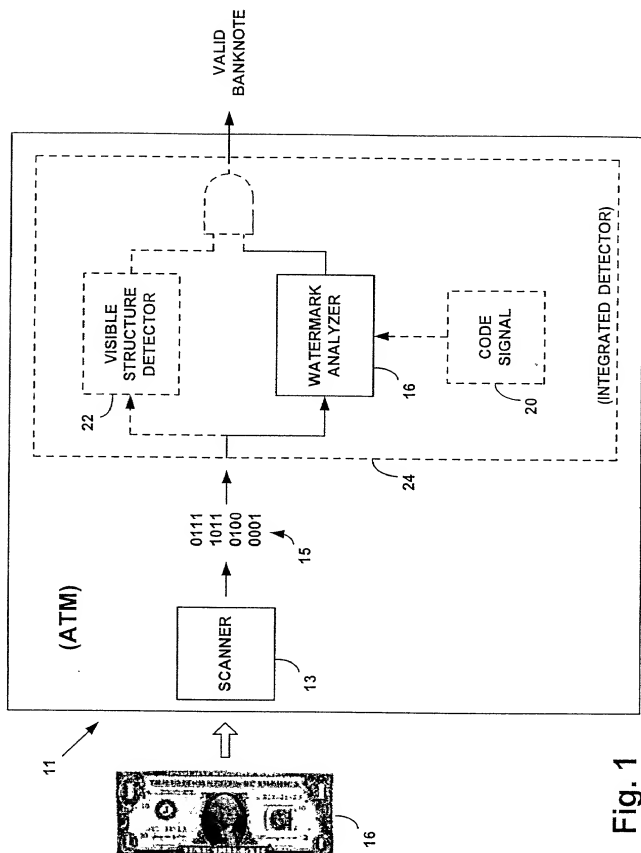


Fig. 1

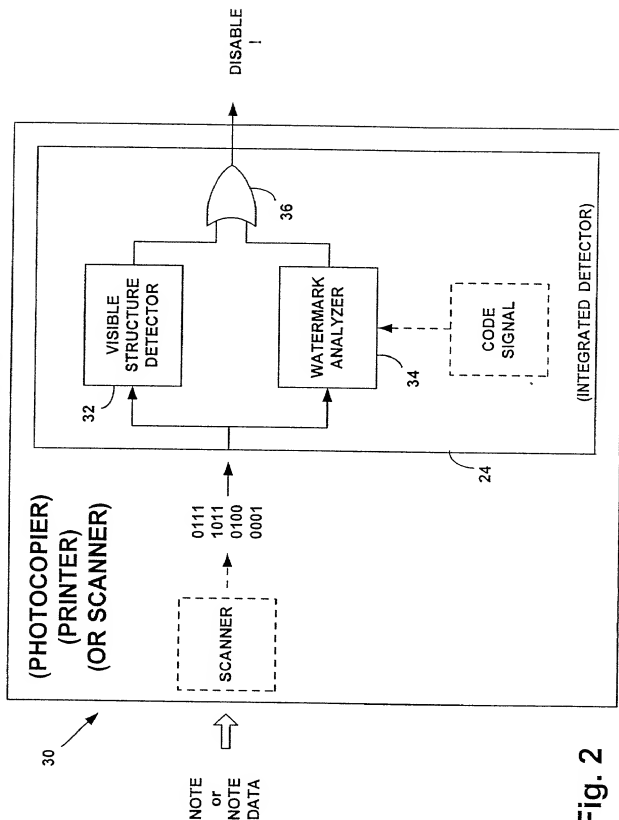


Fig. 2

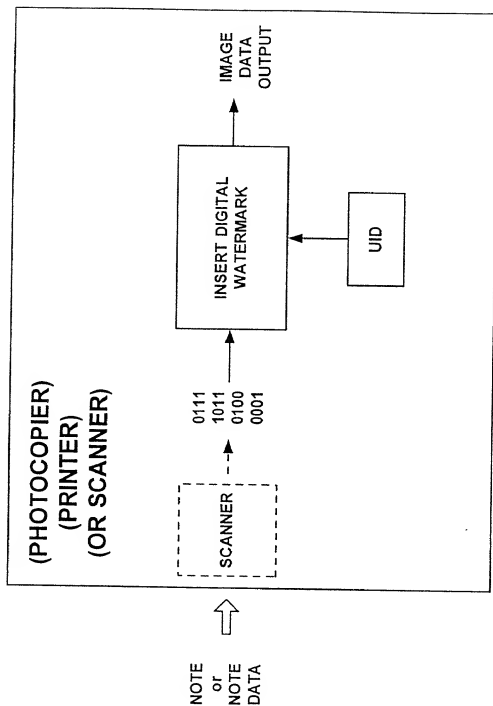


Fig. 3

FIG. 1

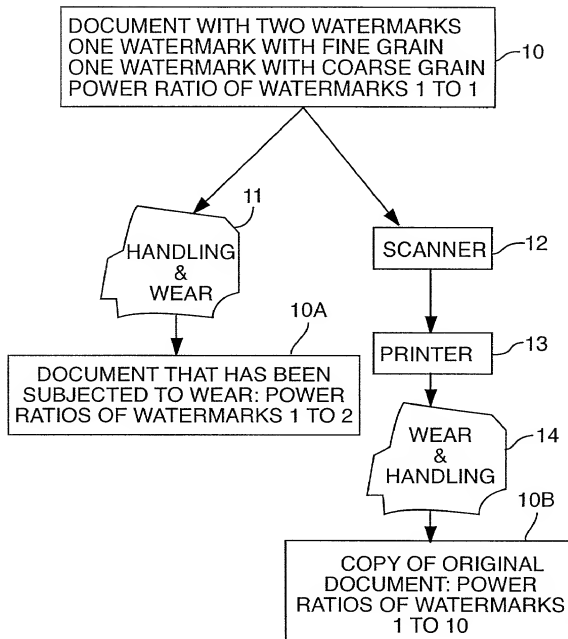


FIG. 2A

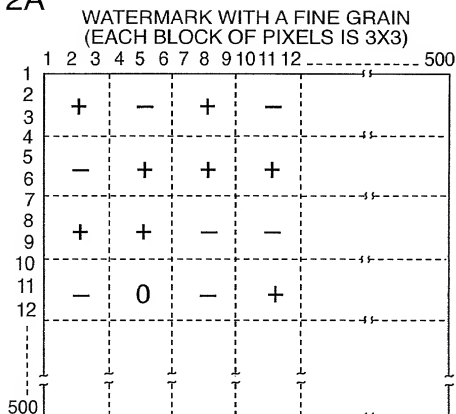


FIG. 2B

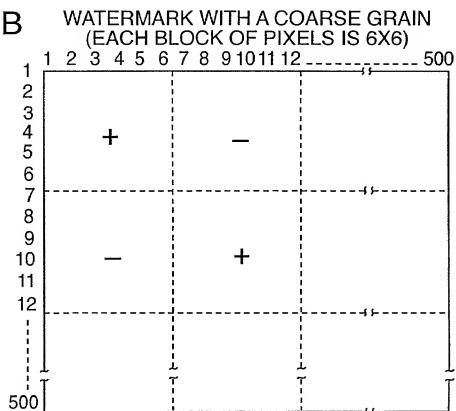


FIG. 3A GEOMETRICALLY LINEAR ASSIGNMENT
OF PIXELS TO EACH BIT

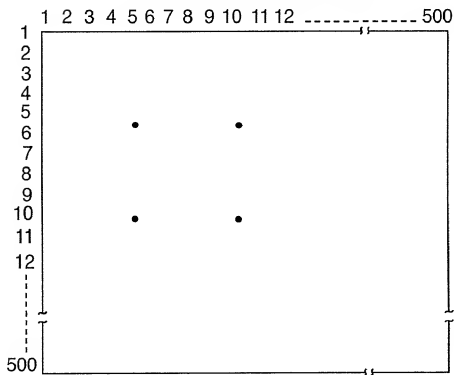
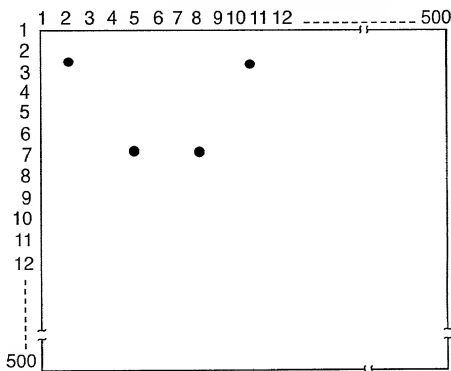


FIG. 3B GEOMETRICALLY RANDOM ASSIGNMENT
OF PIXELS TO EACH BIT



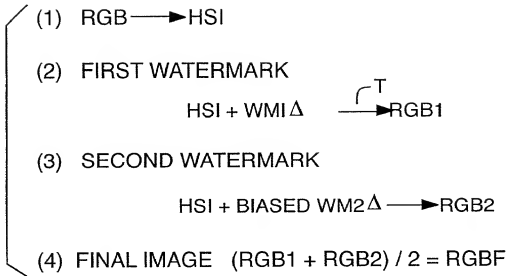


FIG. 4

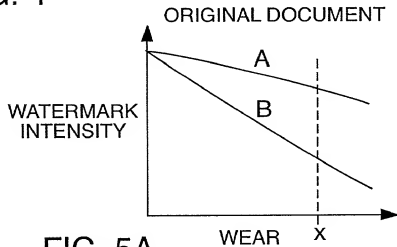


FIG. 5A

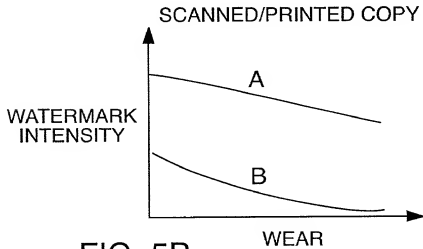


FIG. 5B

Figure 1 (Prior Art)

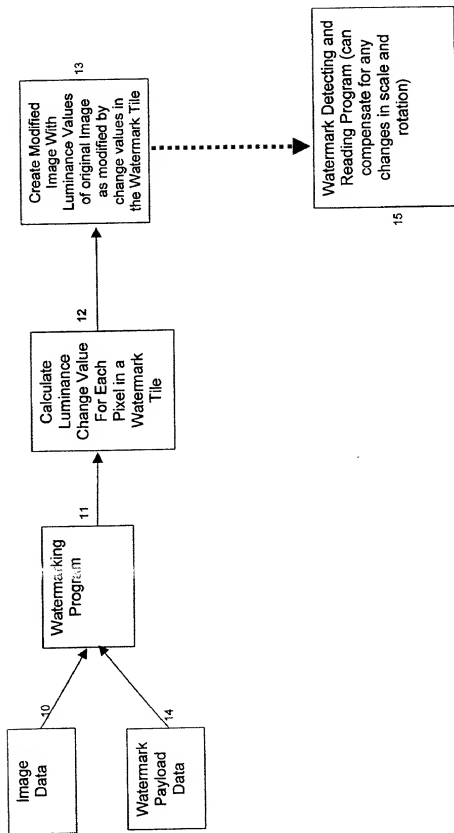


Figure 2

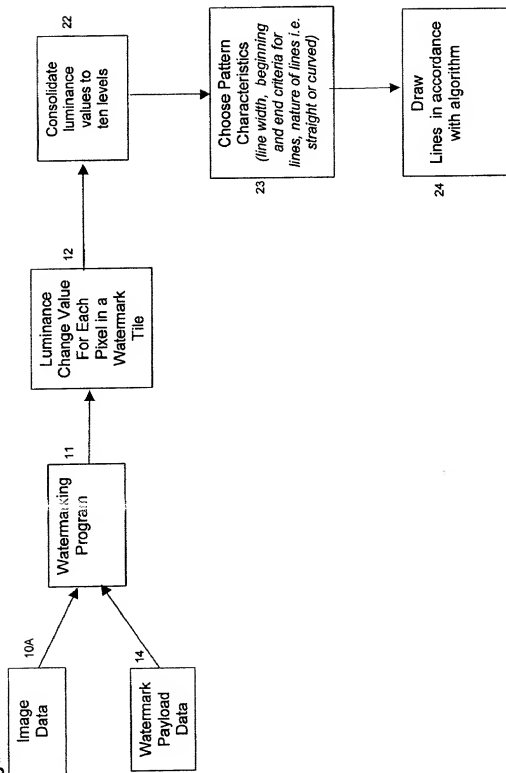
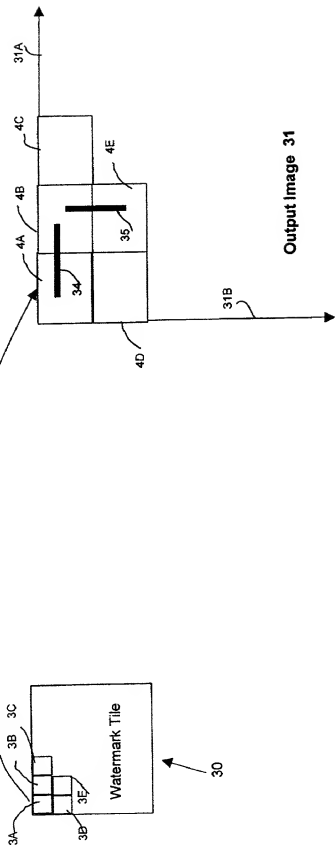


Figure 3



(note to craftsman – edges of all squares line up – sides of all squares have same weight lines)

Figure 4

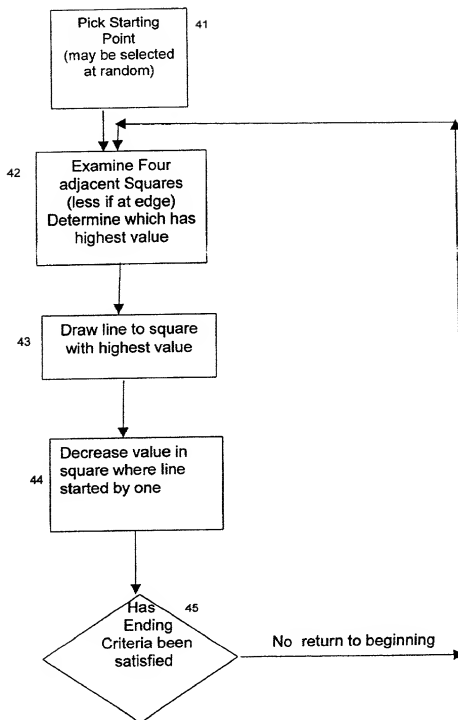


Figure 5

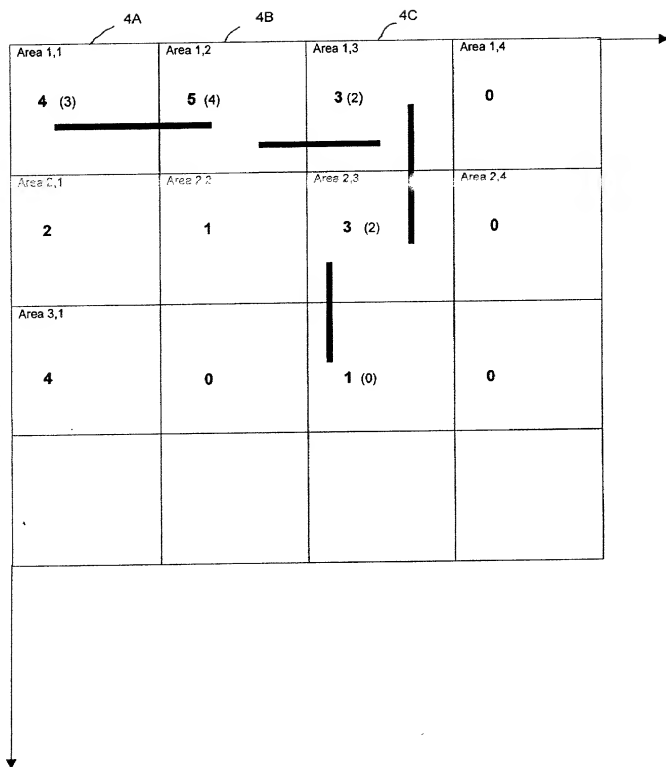


Figure 6

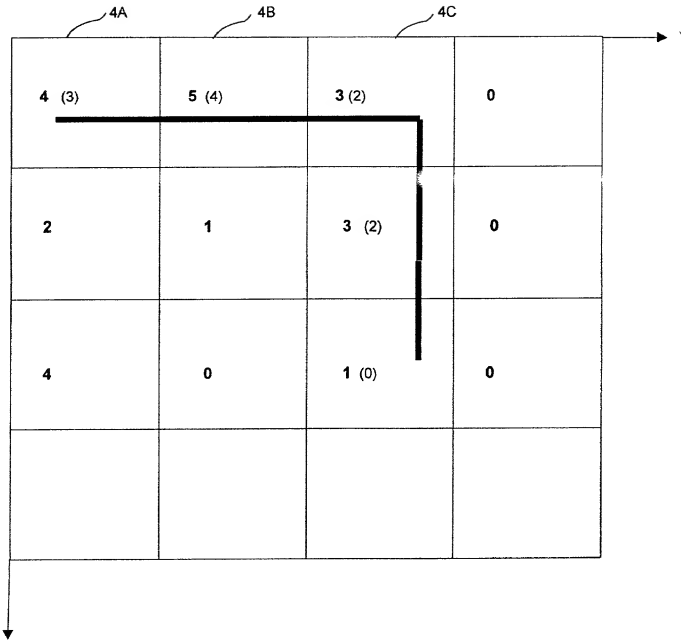
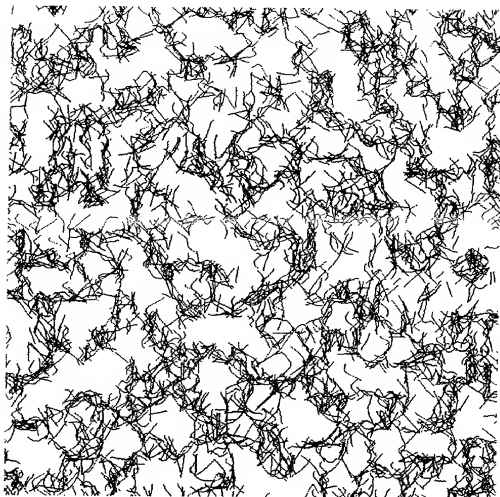


Figure 7



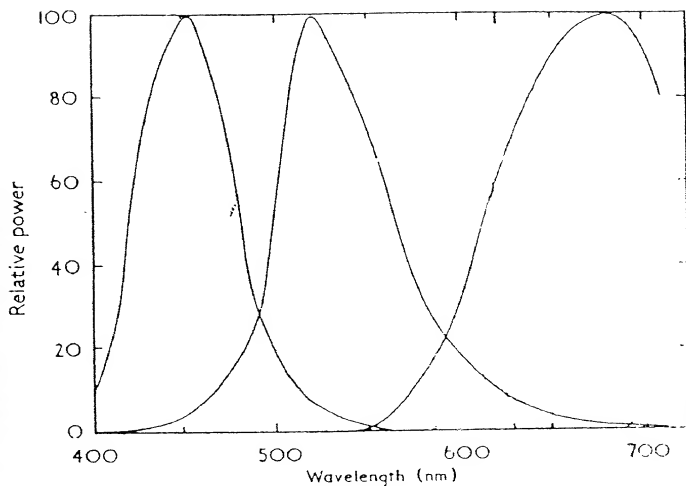


FIG. 1

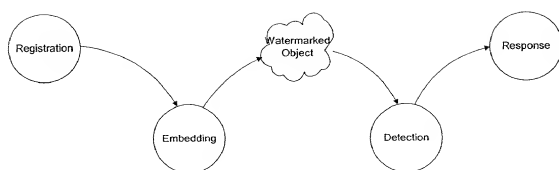


FIG. 1

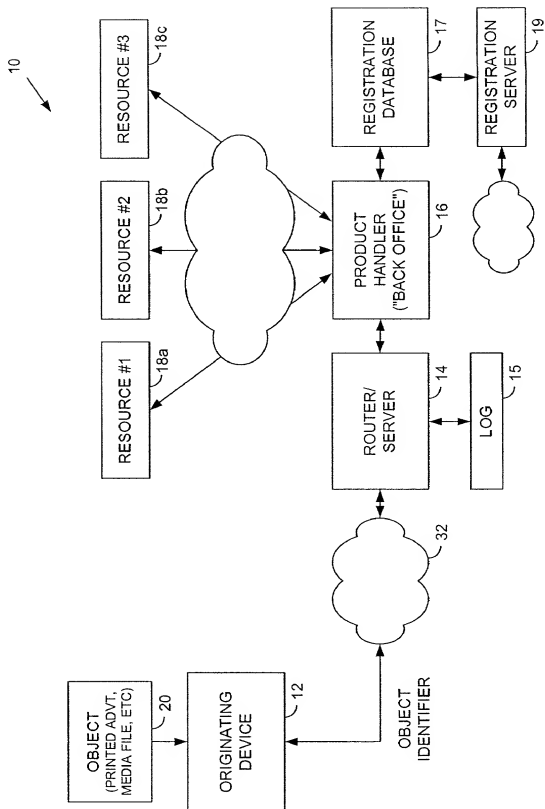


FIG. 2

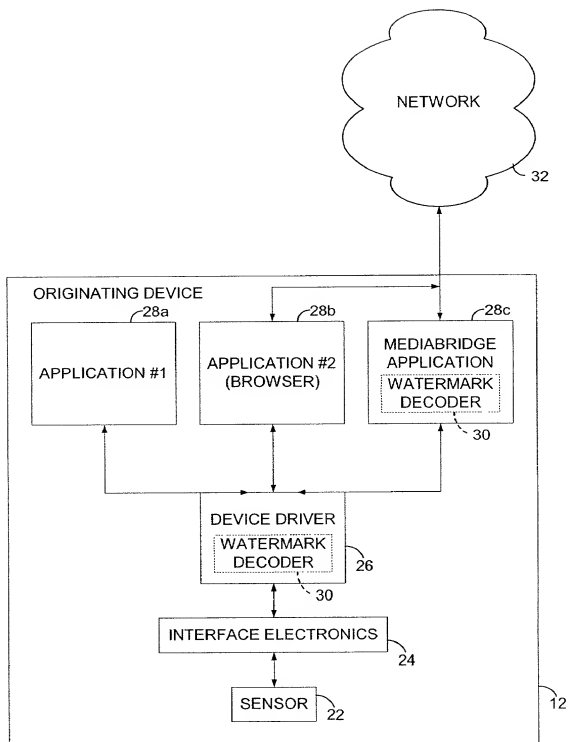
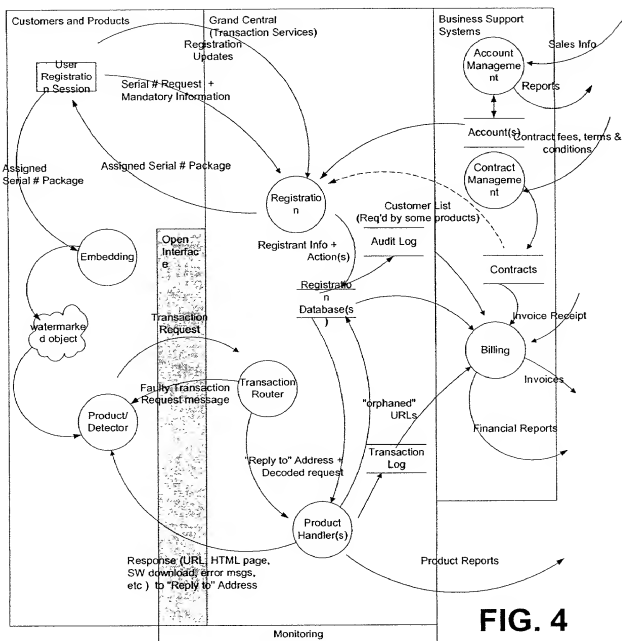


FIG. 3



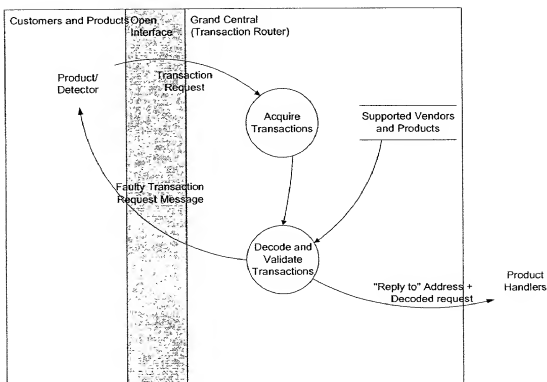


FIG. 5

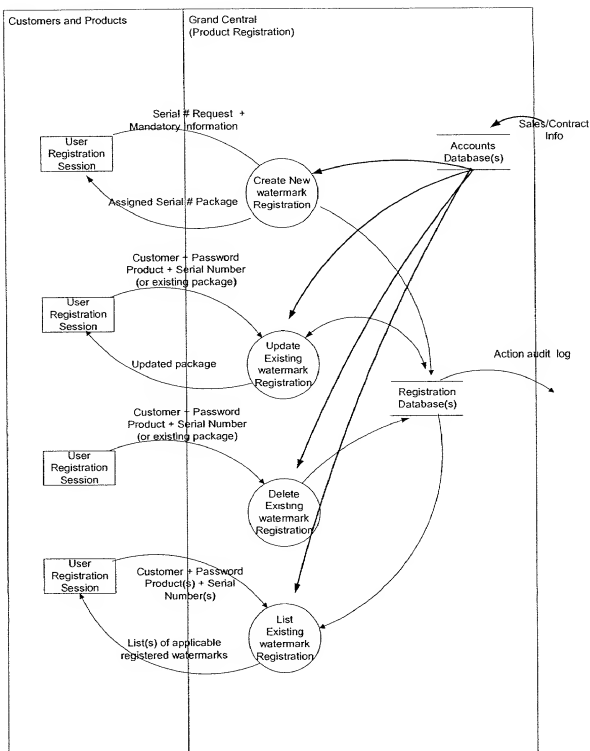
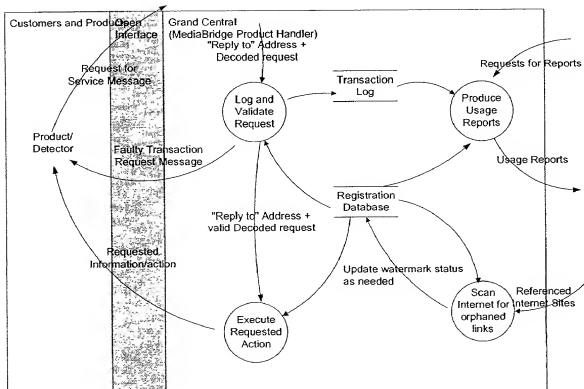


FIG. 6



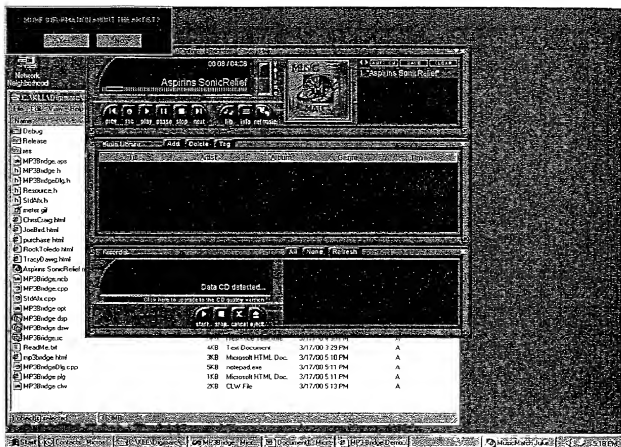


FIG. 9

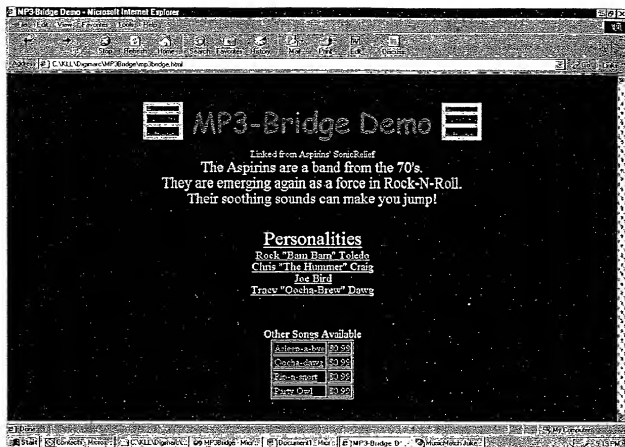


Fig 10

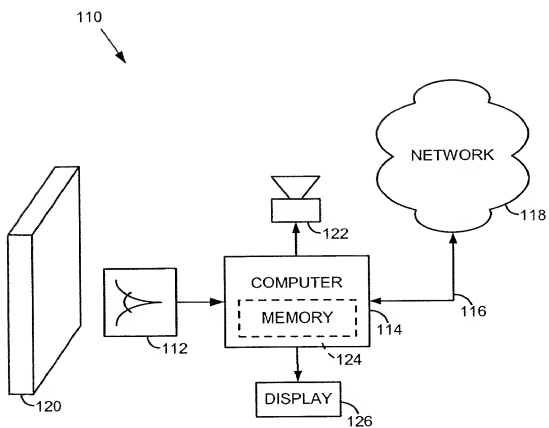
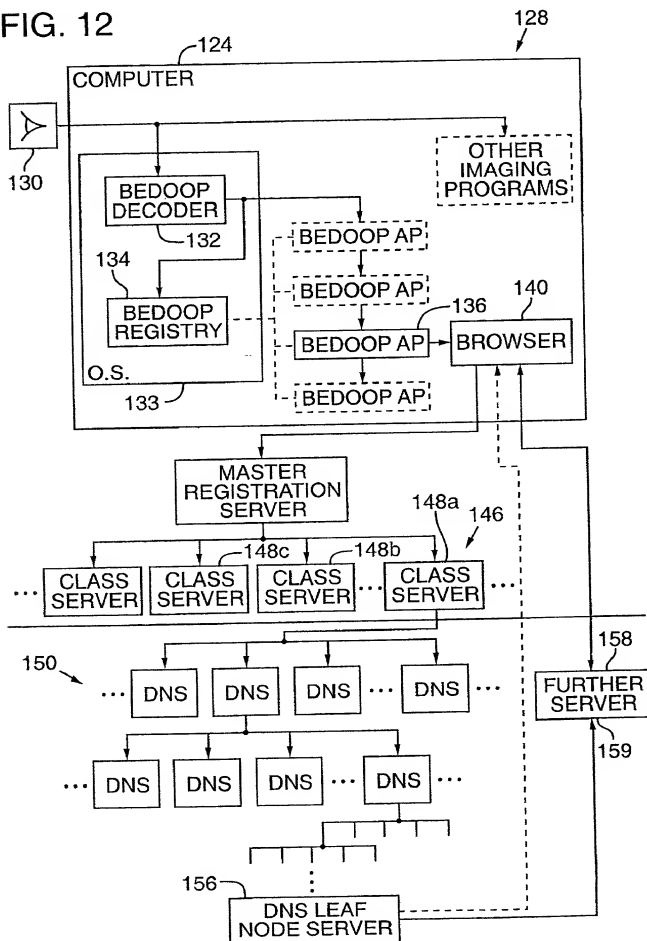
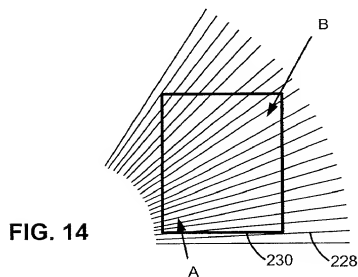
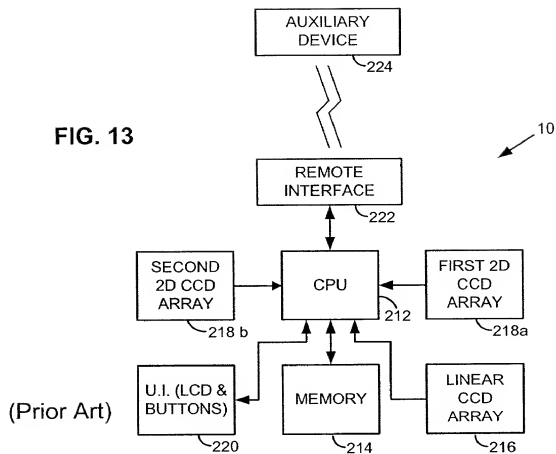


FIG. 11

FIG. 12







Grid Orientation Under
CCD 218a



Grid Orientation Under
CCD 218b

FIG. 15

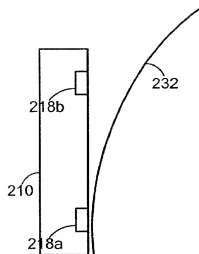


FIG. 16

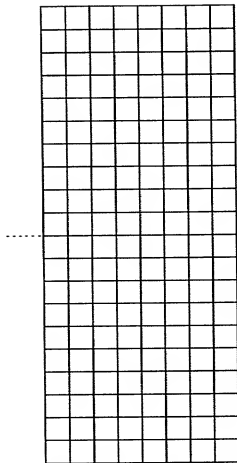
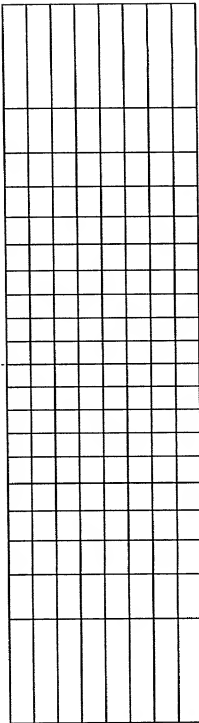


FIG. 17
(Prior Art)

FIG. 18



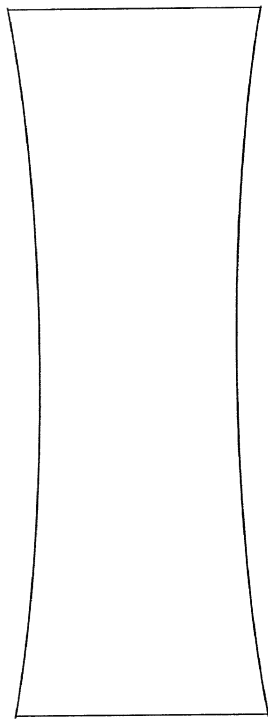
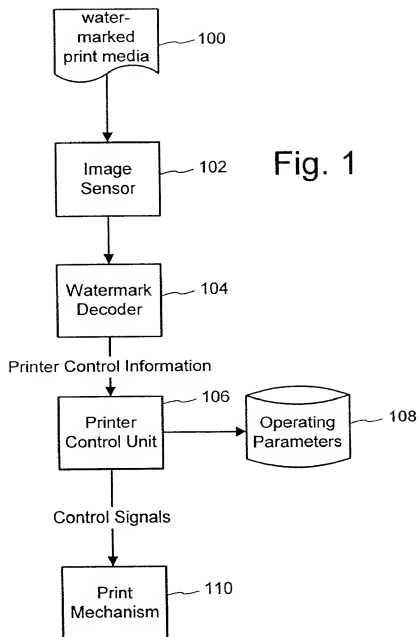


FIG. 19



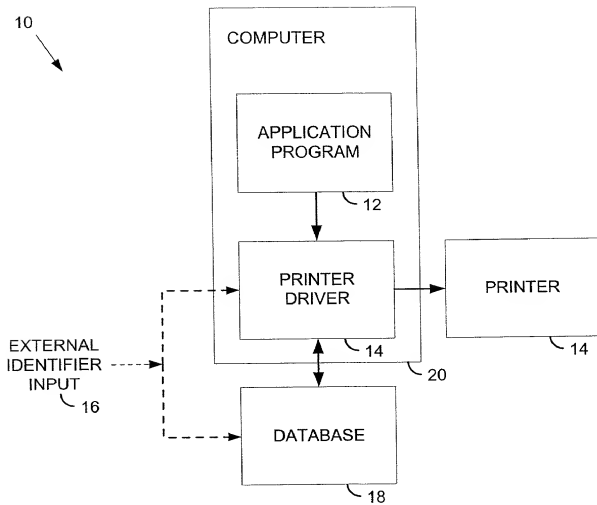


FIG. 1

Customer Support

Find all the information you need to start using Digimarc MediaBridge.

Frequently asked questions about Digimarc MediaBridge:
how it works, what it can do, and how to get the most out of it.

If you have questions or comments about Digimarc MediaBridge, we're here to help. Please direct your emails to Customer Care Group or call 1-877-477-9992 and ask for Digimarc MediaBridge Customer Service.

We recommend the following Intel cameras:

Intel PC Camera Pro Pack

Intel PC Camera Pack

These cameras are approved for Digimarc MediaBridge use:

Intel PC Camera Pro Pack

Intel PC Camera Pack

Philips Vesta Pro (PCVC680K)

Philips Vesta (PCVC675K)

3Com HomeConnect - (Mac users, Click here for camera drivers)

See which cameras work with your operating system.

Fig. 2

IDENTIFIER	TEXT EXCERPT	ASSOCIATED HYPERLINK
186282A	Frequently asked questions about Digimarc MediaBridge;	http://www.digimarc.com/mediabridge/mbco_csfaq.shtml
186282B	Customer Care Group	mailto:helpdesk@digimarc.com
186282C	Intel PC Camera Pro Pack	http://www.intel.com/pccamera/index.htm?id=prodinfo+video03&
186282D	Intel PC Camera Pack	http://www.intel.com/pccamera/pack.htm?id=prodinfo+video03&
186282E	Click here	http://www.3com.com/client/pcd/homeconnect/pcdigital/drivers.html#b
186282F	See	http://www.digimarc.com/mediabridge/mbco_ematrix.shtml

Fig. 3

Figure 1

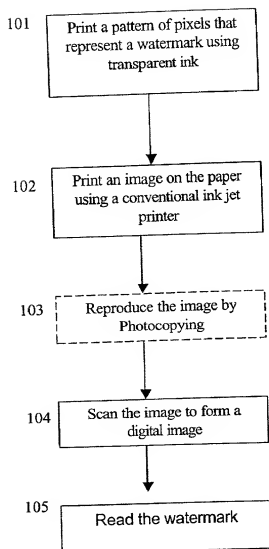


Figure 2

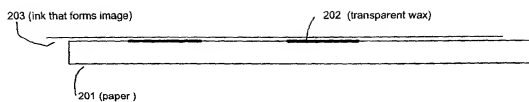


Figure 3

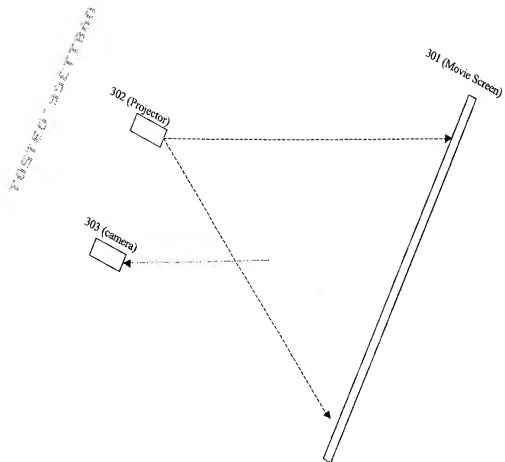


Figure 4

